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NPIC/R-1024/63 January 1963

PHOTOGRAPHIC INTERPRETATION REPORT

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BRASS KNOB MISSION 3355 12 JANUARY 1963

DOCUMENT NO.

NO SHARES IN GLASS.

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GLASS. CRACKED FO: TS S 20/2

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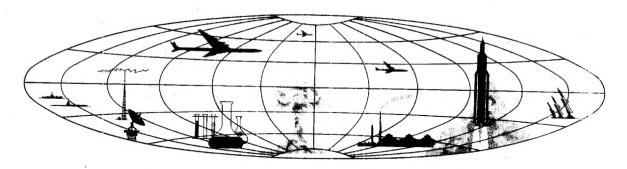




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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION: 3355, DATED 12 JANUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

25X1A

25X1A

-MISSILES-

SANTO TOMAS SUSPECT SSM ACTIVITY 2233N Ø8351W

NO MISSILE OR MILITARY ACTIVITY NOTED IN CLOUD-FREE AREAS.

25X1D

SANTA LUCIA SAM SITE 2241N Ø8355W

SIX CANVAS-COVERED LAUNCHERS OBSERVED.

25X1D

MARIEL SAM SITE 2300N 08249W

ALL 6 LAUNCH POSITIONS ARE CANVAS COVERED. SEVEN MISSILE TRANSPORTERS, 4 OF THEM CANVAS-COVERED, ARE

DBSERVED IN HOLD AREA.

MATANZAS SAM SITE 2301N 08129W

THE 6 LAUNCH POSITIONS ARE STILL COVERED BY TENT-LIKE SHELTERS.

25X1D

25X1D

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25X1A

25X1A

BAHIA HONDA SAM SITE 2257N Ø8317W

SITE CONTAINS 6 LAUNCHERS (3 WITH MISSILES), 4 MISSILE TRANSPORTERS, AND 10 AT-S PRIME MOVERS. ALSO PRESENT ARE 3 PERMANENT BUILDINGS AND 6 LARGE AND 5 SMALL TENTS.

25X1D

CIENFUEGOS SAM SITE 2202N 08024W

SIX MISSILES OBSERVED ON LAUNCHERS.

25X1D

DELETTE SAM SITE 2259N Ø8Ø45W

SITE INCLUDES 6 LAUNCHERS (3 WITH MISSILES) IN REVETTED POSITIONS, 3 CANVAS-COVERED MISSILES IN HOLD POSITIONS, AND ONE CANVAS-COVERED MISSILE AND 4 TRANSPORTERS IN NW CORNER OF AREA.

25X1D

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W

A NUMBER OF MISSILE TRANSPORTERS OR PIECES OF EQUIPMENT OBSERVED. CLOUD SHADOW PRECLUDES FURTHER

INTERPRETATION.

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

NO MISSILE ACTIVITY OBSERVED.

25X1D

25X1D

-AIRFIELDS-

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W

APPROXIMATELY 30 AIRCRAFT OBSERVED. OBLIQUITY

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PRECLUDES FURTHER INTERPRETATION.

25X1D

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25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W

AIRCRAFT -- 8 FISHBED, 19 FAGOT/FRESCO, 4 LIAISON, AND 2 B-26. CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D

SAN JULIAN AIRFIELD 2206N 08409W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- ONE VISCOUNT, 3 BRITANNIA, 5 COACH/CRATE, 2 C-54, 3 CONSTELLATION, 3 C-47, 6 C-46, ONE C-45, 2 LIAISON-TYPE, 2 SMALL TWIN-ENGINE, AND ONE AERO COMMANDER.

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

25X1A

AIRCRAFT -- 13 ZLIN TRENER, 18 LIAISON-TYPE, ONE PBY, AND 7 COLT.

25X1D

(g. papa (Motoricalia)) (st. papa paramamamamamamamamama) - (;

25X1A

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- NONE OBSERVED.

25X1D

3

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25X1A

-PORTS-

MARIEL NAVAL PORT 2301N 08245W

VESSELS -- 7 KOMAR-CLASS PGMG VISIBLE.

25X1D

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 4 PT BOATS OBSERVED AT CAYO LOCO. NO LARGE VESSELS.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

CASILDA PORT 2145N Ø7959W

NO LARGE VESSELS OR MILITARY EQUIPMENT NOTED.

25X1D

SANTA LUCIA PORT 2240N 08358W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

MATANZAS PORT 2303N 08134W

VESSELS -- 2 FREIGHTERS.
HAZE AND SCATTERED CLOUDS PRECLUDE FURTHER
INTERPRETATION.

25X1D

HAVANA PORT 2308N 08221W

VESSELS -- 28 FREIGHTERS, 3 TANKERS (ONE WITH CYLINDERS ON DECK), 2 COASTAL FREIGHTERS, 6 PC, 4 PF, AND 4 PT.

NO MILITARY EQUIPMENT NOTED IN PORT AREA.

25X1D

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25X1A

CABANAS PORT 2259N Ø8256W

NO VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

BAHIA HONDA PORT 2255N Ø8311W

NO VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1D

25X1D

-COMMUNICATIONS-

HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W

TWENTY-FIVE VANS AND 5 OTHER VEHICLES OBSERVED.
OTHER FACILITIES REMAIN UNCHANGED FROM

-MILITARY ACTIVITY-

HAVANA, AMMUNITION STORAGE AREA U/C 2301N 08226W

ALL 7 BUNKERS APPEAR TO BE EARTH COVERED.

25X1D

TORRENS MILITARY CONCENTRATION 2259N Ø8228W

NO APPARENT CHANGE SINCE IN NUMBER OF 25X1D VEHICLES OR EQUIPMENT AND TENTS IN CLOUD-FREE AREAS.

25X1D

25X1B

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DEGREES WEST LONGITUDE.

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE --

25X1A

23Ø2N	Ø8133W
23Ø4N	Ø8133W
2146N	Ø7958W
23Ø1N	Ø8Ø44W
2243N	Ø8349W
2156N	Ø8Ø19W
77 77 FE KI	403111
2147N	Ø7959W
2241N	Ø8218W
23Ø1N	Ø8242W
23Ø7N	Ø8212W
2258N	Ø8227W
23Ø1N	Ø8246W
225ØN	Ø8233W
2254N	Ø8231W
2300N	Ø8234W
2258N	Ø8244W
2146N	Ø7959W
231ØN	Ø8212W
23Ø2N	Ø8126W
22Ø2N	Ø8Ø26W
22Ø2N	Ø8Ø25W
23Ø3N	Ø8218W
2258N	Ø8218W
2256N	Ø8223W
22Ø8N	Ø8ØØ4W
22Ø6N	Ø7958W
	23Ø2N 23Ø4N 2146N 23Ø1N 2243N 2156N 23Ø6N 2256N 23Ø1N 2258N 2258N 2254N 2258N 2258N 2258N 2258N 2258N 2258N 2258N 2202N 2202N 2202N 2206N 2206N

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

SAN JULIAN AIRFIELD SAM SITE	22Ø5N	28409W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	23Ø9N	Ø8156W
CORONEL PASCUAL AIRFIELD	2307N	Ø8117W
MARIEL NAVAL AIR STATION	2300N	Ø8246W
PUNTA GERARDO, SECURED PORT FACILITY	2256N	Ø8311W
BAHIA HONDA AREA, MILITARY CAMP	2258N	Ø8311W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2258N	Ø822ØW

THE FOLLOWING TARGETS WERE NOT COVERED, OR

NPIC/R-1024/63

WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER OR OTHER CONDITIONS --

25X1A

on other ponditions			
SAN CRISTOBAL MRBM SITE 1	224ØN	Ø8317W	
SAN CRISTOBAL MRBM SITE 3	2242N	Ø83Ø8W	
GUANAJAY IRBM SITE 1	2257N	Ø8239W	
SAGUA LA GRANDE MRBM SITE 1	2243N	08001W	
GUANAJAY IRBM SITE 1 SAGUA LA GRANDE MRBM SITE 1 SAGUA LA GRANDE MRBM SITE 2	2239N	07951W	
REMEDIOS IRBM SITE	2225N	07935W	
REMEDIOS: IRBM SITE SAN: CRISTOBAL MRBM: SITE 4 GUANAJAY IRBM SITE 2	2246N	08258W	
GUANAJAY IRBM SITE 2	2257N	08234M	
BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY	222711	07036W	
SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY LA COLOMA SAM SITE HAVANA SAM SITE SAGUA LA GRANDE SAM SITE CALBARIEN SAM SITE SANCTI SPIRITUS SAM SITE SIGUANEA SAM SITE PINAR DEL RIO SAM ASSEMBLY AREA CIFUENTES SAM ASSEMBLY AREA LOMA DE TIERRA, MILITARY CAMP AREA	221 64	402227W	
LA-GULUMA SAM SITE	22101	00332W	
TAVANA SAM SITE	2383N	90213W	
SAGUA LA GRANUE SAM SITE	2231N	MCGGGG	
CAIBARIEN SAM SITE	2228N	07929W	
SANCII SPIRITUS SAM SITE	2147N	07929W	
SIGUANEA SAM SITE	2137N	Ø8257W	
PINAR DEL RIO SAM ASSEMBLY AREA	2221N	Ø8339W	
CIFUENTES SAM ASSEMBLY AREA	2236N	Ø8ØØ5W	
LOMA DE TIERRA, MILITARY CAMP AREA	23Ø1N	8213W	
SIGUANEA CRUISE-MISSILE SITE	2137N	Ø8258W	
SIGUANEA AIRFIELD	2138N	Ø8257W	
PLAYA BARACOA AIRFIELD	23Ø2N	Ø8235W	
CIFUENTES SAM ASSEMBLY AREA LOMA DE TIERRA, MILITARY CAMP AREA SIGUANEA CRUISE-MISSILE SITE SIGUANEA AIRFIELD PLAYA BARACOA AIRFIELD MANAGUA AIRFIELD	2258N	Ø8217W	
PLAYA BARACOA AIRFIELD MANAGUA AIRFIELD COLONEL MARTIN MARRERRO AIRFIELD PINAR DEL RIO AIRFIELD CAYO LARGO AIRFIELD NUEVA GERONA PORT LA ISABELA PORT CAIBARIEN PORT CARDENAS PORT LA COLOMA PORT	2150N	Ø8247W	
PINAR DEL RIO AIRFIELD	2225N	Ø8341h	
CAYO LARGO AIRFIELD	2137N	Ø8133W	
NUEVA GERONA PORT	2153N	Ø8248W	
LA ISABELA PORT	2256N	08001W	
CAIBARIEN PORT	2232N	07928W	
CARDENAS PORT	2302N	08112W	
I A COLOMA PORT	2214N	08334W	
PINAR DEL RIO, MILITARY CONCENTRATION LA FLORA- AREA, MILITARY STORAGE	2223N	08342W	
I A FLORA- AREA. MILITARY STORAGE	2252N	08233W	
ADTEMICA MILITADY CAMB	2251N	08249W	
CABANAS AREA, MILITARY INSTALLATION	2256N	Ø8248W Ø8252W	
REMEDIOS AREA, MILITARY CAMP	2227N	Ø7934W	
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP			
		Ø821ØW	
SANTA CLARA AREA, MILITARY ACTIVITY		Ø7957W	
LIMONAR AREA, MILITARY INSTALLATION		Ø8124W	
MANAGUA, MILITARY INSTALLATION		Ø8217W	
VARADERO, LANDING BEACH		Ø8118W	
PUNTA COLOMBO, LANDING BEACH		Ø824ØW	
PLAYA DE FLAMENCOS, LANDING BEACH		Ø8243W	
MENDOZA OFISABEL RUBIO, TRANSSHIPMENT POINT		Ø84Ø5W	
SANTA CLARA AREA, MILITARY INSTALLATION		Ø7953W	
AGUAS CLARAS, PROB MILITARY EQUIPMENT AREA	2213N	Ø8323₩	

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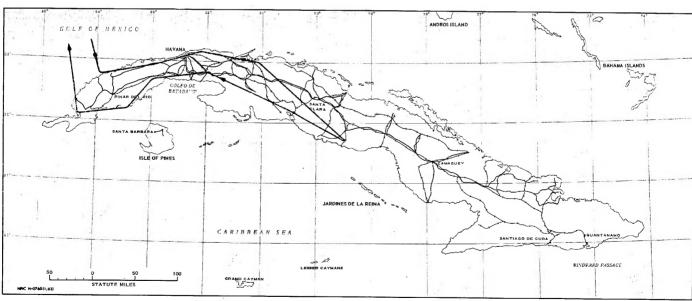
25X1B

25X1B

SANTA BRIGIDA, MILITARY ACTIVITY

2304N Ø8137W

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3355, 12 JANUARY 1963

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